

#2
2/27/01
5-16-01

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

here application of:

Inge LIDEN, et al.

Application No.: 09/802,931 ✓

Confirmation No.: 7226

Filed: March 12, 2001

For: KEY AND LOCK DEVICE

Group Art Unit: 2131

Examiner: To be assigned

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MAY 14 2001
Technology Center 2100

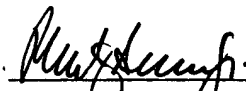
SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith please find seven (7) sheets of formal drawings (Figures 1-8). The Examiner is respectfully requested to acknowledge receipt of these formal drawings.

Respectfully submitted,


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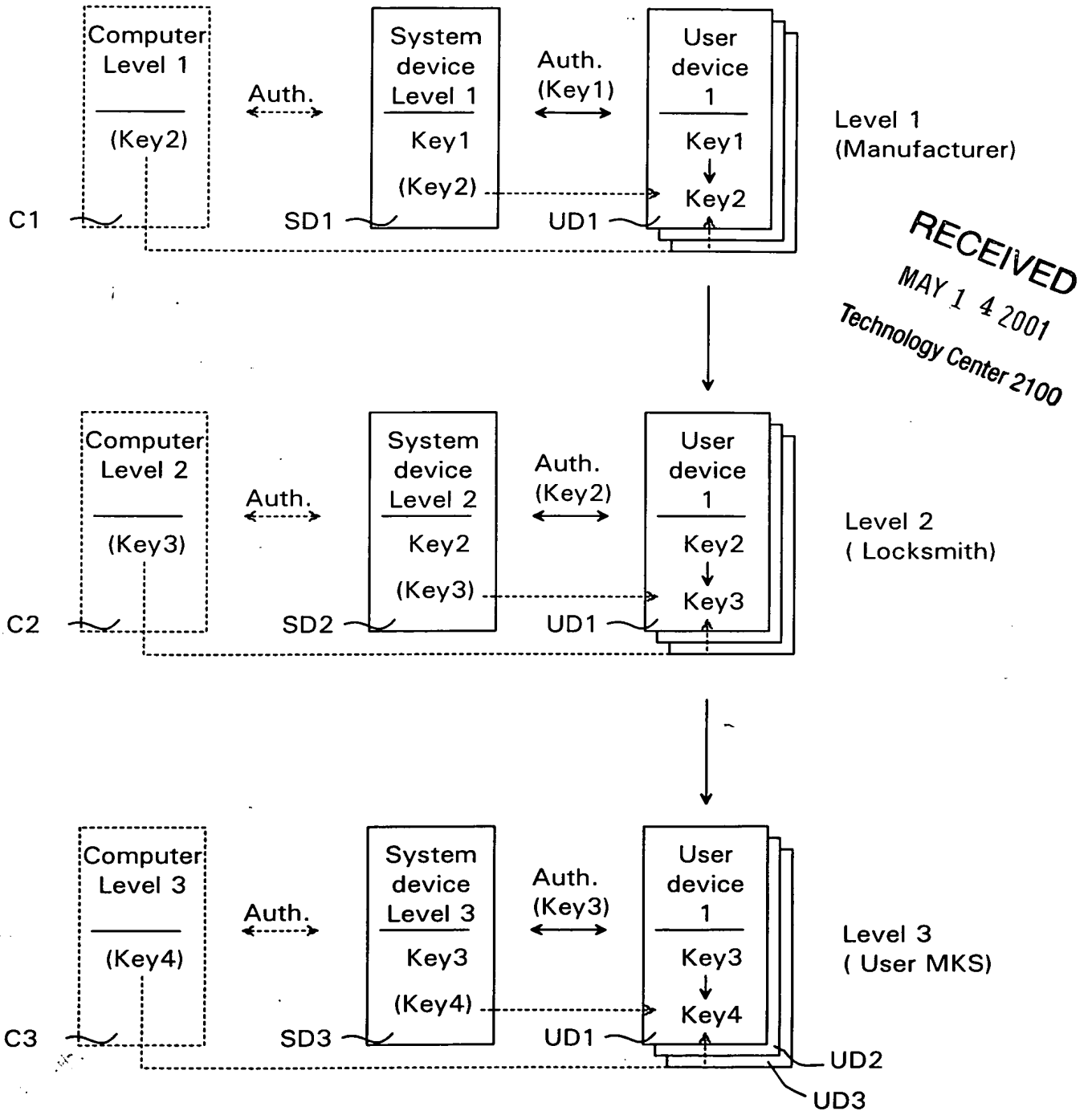


Fig. 1

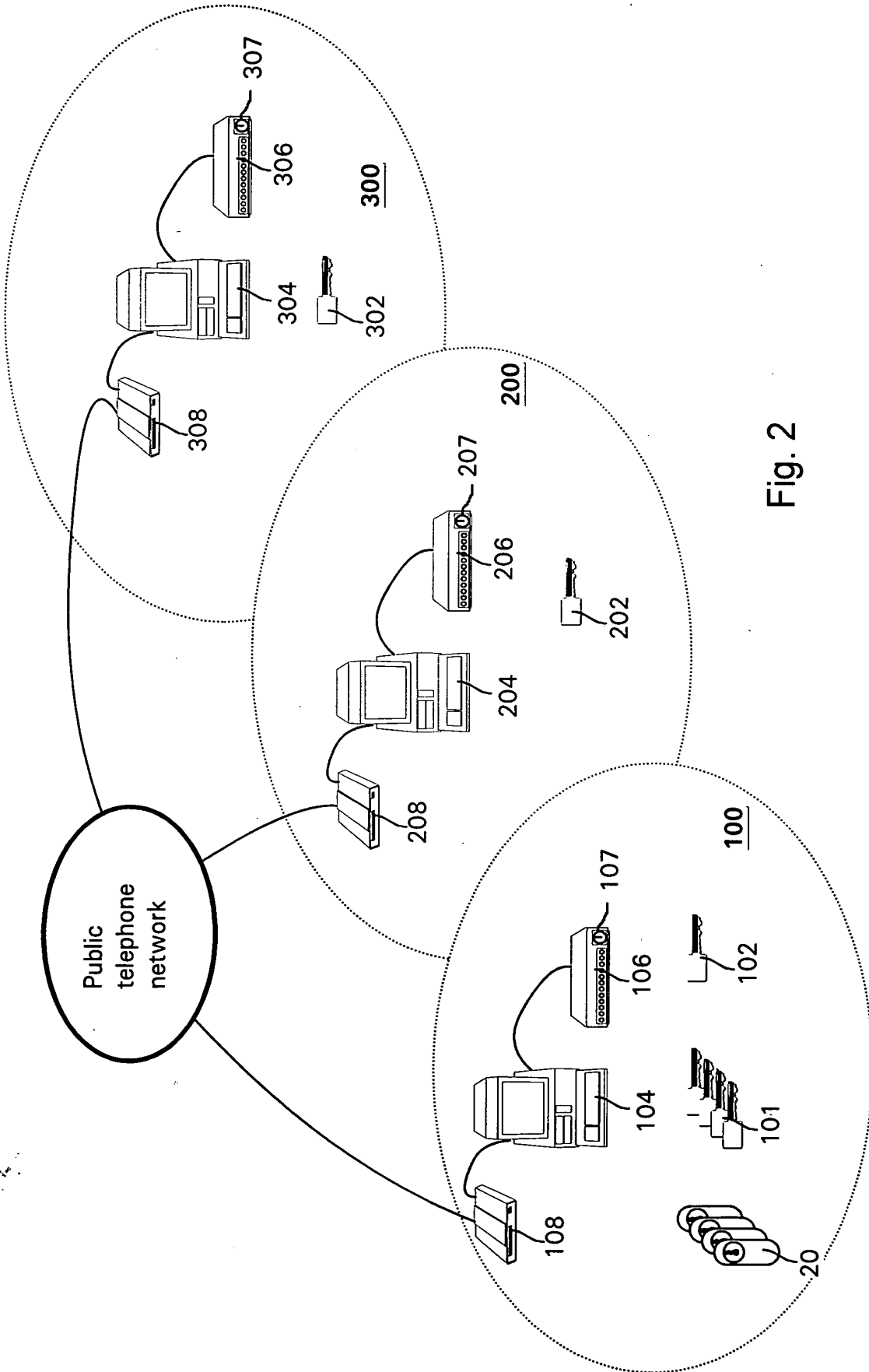


Fig. 2

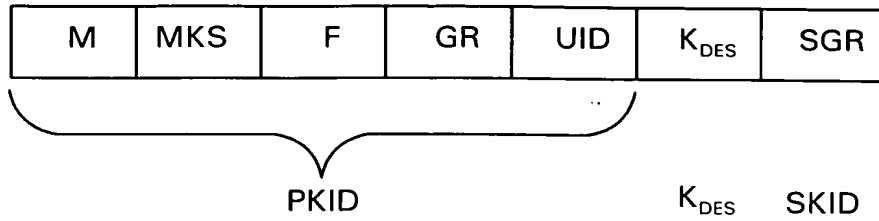


Fig. 3a

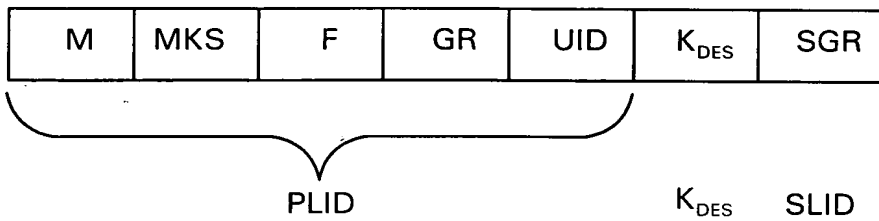
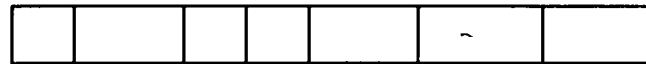


Fig. 3b

Fig. 5a



M-software

Fig. 5b



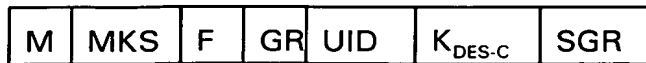
M-software
M-key

Fig. 5c



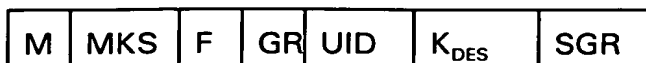
D-software
D-key

Fig. 5d



C-software
C-key

Fig. 5e



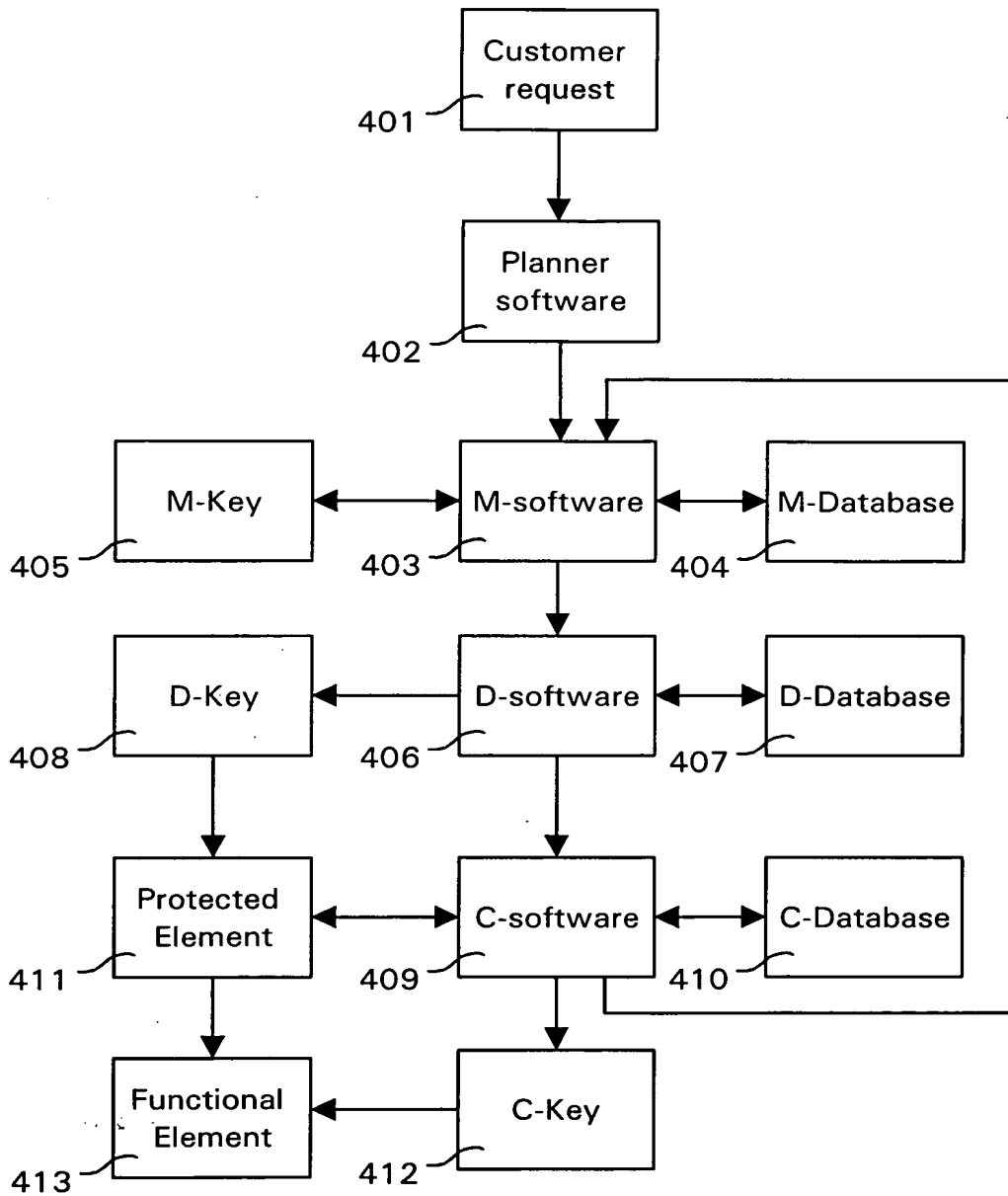


Fig. 4

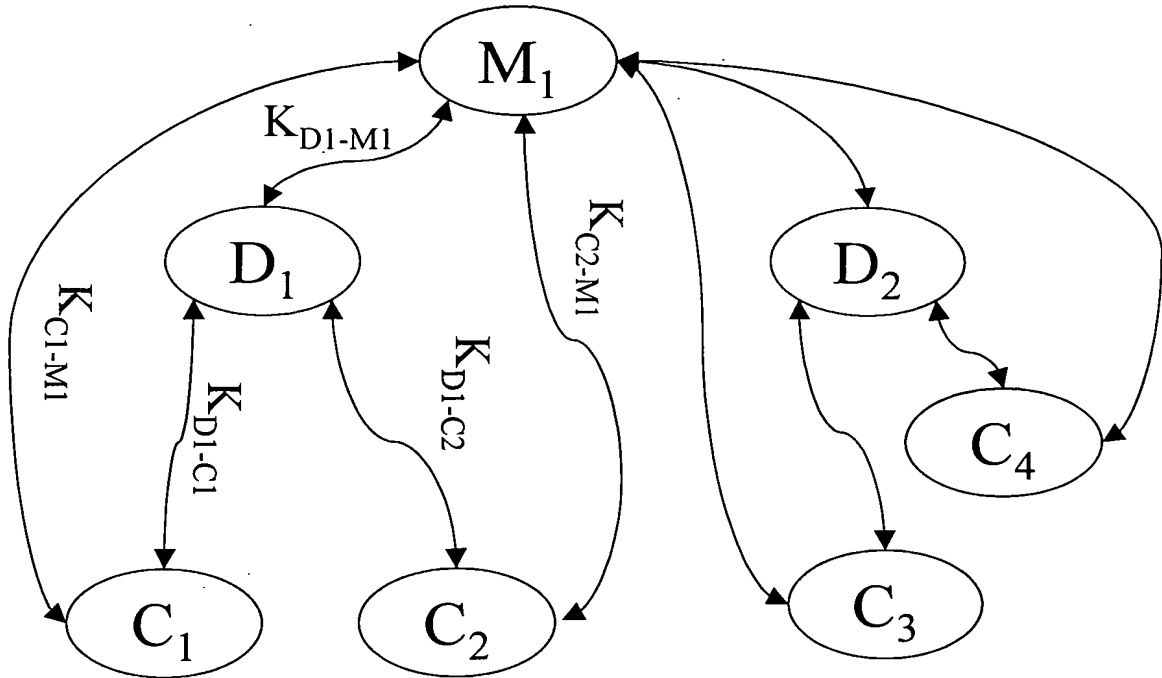
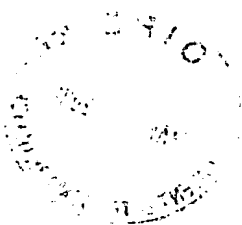


Fig. 6



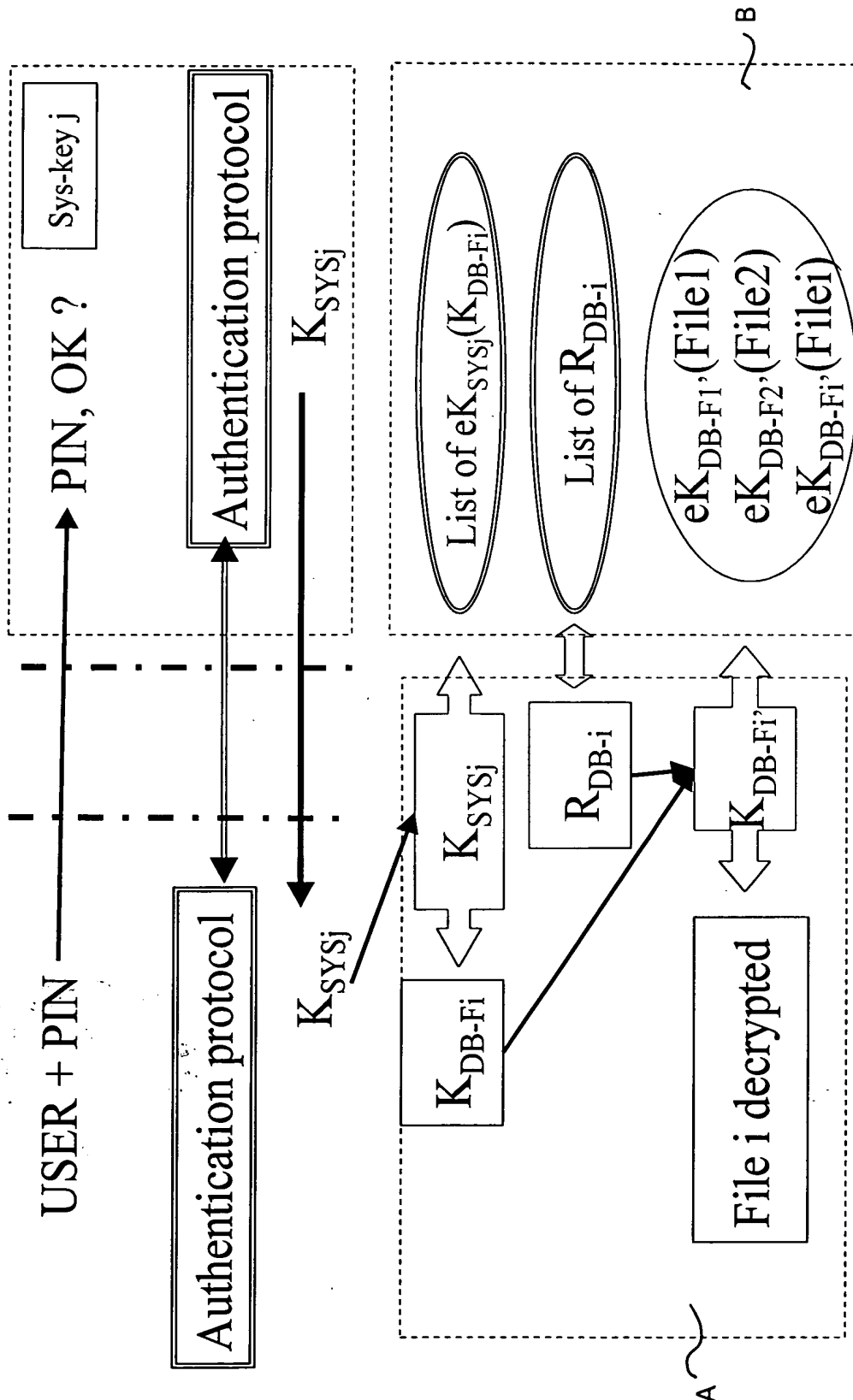


Fig. 7

	DB-file1	DB-file2	...	DB-filei
Sys-key1	$eeK_{SYS1}(K_{DB-F1})$	$eeK_{SYS1}(K_{DB-F2})$...	$eeK_{SYS1}(K_{DB-Fi})$
Sys-key2	$eeK_{SYS2}(K_{DB-F1})$	$eeK_{SYS2}(K_{DB-F2})$...	$eeK_{SYS2}(K_{DB-Fi})$
...
Sys-keyj	$eeK_{SYSj}(K_{DB-F1})$	$eeK_{SYSj}(K_{DB-F2})$...	$eeK_{SYSj}(K_{DB-Fi})$

DB-file1	DB-file2	...	DB-filei
R_{DB-F1}	R_{DB-F2}	...	R_{DB-Fi}

Fig. 8